

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
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4208-4023

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10/029,743  
#02**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

APPLICANT(S) Pyhälammi et al.

FILING DATE  
December 21,  
2001GROUP ART UNIT  
TBAJCE2B U.S. PTO  
10/029743

12/21/01

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
L	6,236,991 B1	05/22/01	Frauenhofer et al.	707	6	11/26/1997
L	6,211,869 B1	04/03/01	Loveman et al.	345	328	5/27/1999
L	6,199,096 B1	03/06/01	Mirashrafi et al.	709	202	3/14/1997
L	6,147,975	11/14/00	Bowman-Amuah	370	252	5/2/1999
L	6,081,518	06/27/00	Bowman-Amuah	370	352	6/2/1999
L	5,928,331	07/27/99	Bushmitch	709	231	10/30/1997
L	5,708,960	01/13/98	Kamisaka et al.	455	3.2	2/16/1995
L	5,463,620	10/31/95	Sriram	370	60	2/22/1994
L	5,216,515	06/01/93	Steele et al.	358	335	5/23/1991

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
L	WO 01/33782 A1	05/10/01	PCT	H04L	12/58	Yes	
L	WO 01/33781 A1	05/10/01	PCT	H04L	12/58	Yes	
L	WO 01/28171 A1	4/19/01	PCT	H04L	12/58	Yes	
L	WO 00/64203	10/26/00	PCT	H04Q	7/22	Yes	
L	WO 00/57610	09/28/00	PCT	H04L	29/00	Yes	
L	WO 00/57610 A3	09/28/00	PCT	H04L	29/06	Yes	
L	WO 00/56088	09/21/00	PCT	H04Q	7/22	Yes	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Papers, Etc.)

L	Patel, A. and Gaffney, K., "A technique for multi-network access to multimedia messages", Computer Communications 20 (1997), pages 321-337.
<b>EXAMINER</b>	<b>DATE CONSIDERED</b> D. N. H. 7/1/03



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## INFORMATION DISCLOSURE CITATION

Attorney Docket:  
4208-4023Serial No.:  
10/029,743Applicant:  
Seppo Pyhalamm, et al.Filing Date:  
December 21, 2001Group Art Unit:  
2661 2153

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## U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
	US 2001/0003828 A1	06/14/01	Peterson et al.	709	249	
	6,366,947 B1	04/02/02	Kavner	709	203	
	6,381,637 B1	04/30/02	Kamada	709	203	APR 21 2003
	6,421,717 B1	07/16/02	Kloba et al.	709	219	Technology Center 2600
	6,493,758 B1	12/10/02	McLain	709	207	

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
						<input type="checkbox"/> Yes <input type="checkbox"/> No
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						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No

## OTHER DOCUMENTS (Including Author, Title, Date, etc.)

	PCT International Search Report, International Application No. PCT/IB02/05521, Date of Completion of Search - March 10, 2003, Sheet 1, Continuation of First Sheet and Sheet 2.

Examiner

D. J. N. H.

Date Considered

7/1/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.  
Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to Applicant.